

705 RPM

ENCLOSED TYPE IMPELLER

24MKN

NUMBER OF STAGES EFFICIENCY CHANGE
(NO. OF POINTS)

1 - 1
2 - 0
3 - 0

HORSEPOWER WILL BE AFFECTED
BY CHANGE IN EFFICIENCY

PUMP DATA

Shaft Dia. (IN)	2 7/16
Maximum Sphere (IN)	1 7/8
Maximum Head (FT)*	606
Min. Submergence (IN)**	48
Impeller Weight (LBS)	112
Thrust Constant (K)	68
Thrust Bal Const. (K)	30
Bowl O.D. (IN.)	23 1/2
Bowl Height (IN.)	17
Bell DIA. (T) (IN.)	26
Strainer height (IN.)	12
Impeller C-line(X) (IN.)	14 1/4
Eye Area (IN ²)	151.74

NOTES

Performance indicated based on cold water with specific gravity of 1.0.

* Standard Construction.

** Minimum submergence over lip of bell to prevent vortexing.

Efficiency improvements are available in certain instances. Please contact the factory.

FIRST STAGE PERFORMANCE

